

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN THE APPLICATION OF:

SAVERIO CARL FALCO ET AL.

CASE NO: BB1087 US DIV

FILED: CONCURRENTLY HEREWITH

EXAMINER: UNKNOWN

APPLICATION NO.: UNKNOWN

GROUP ART UNIT: UNKNOWN

PARENT APPLICATION NO.: 09/424,978

PARENT APPLICATION FILED: DECEMBER 2, 1999

FOR: PLANT AMINO ACID BIOSYNTHETIC
ENZYMES

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In compliance with 37 CFR 1.97 and 1.98, Applicant bring to the attention of the U.S. Patent and Trademark Office information listed on the enclosed PTO-1449 and PTO892 forms from the parent application. Copies of the references can be found in the parent case 09/424,978 and are not enclosed.

Benefit of the earlier filing date of U.S. Patent Application No. 09/424,978, filed December 2, 1999 is claimed under 35 USC 120 for the above-referenced application.

Should any fee be required in connection with the filing of this Information Disclosure Statement, please charge such fee to Deposit Account No. 04-1928 (E. I. du Pont de Nemours and Company).

Respectfully submitted,


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Registration No. 30971
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Dated: December 12, 2003

Form PTO-1449
(Reproduced)

Docket Number (Optional) BB087		Application Number 09/424,978
Applicant LYNN M. ABELL ET AL.		
Filing Date DECEMBER 2, 1999		Group Art Unit UNKNOWN

**INFORMATION DISCLOSURE CITATION
IN AN APPLICATION**
(Use several sheets if necessary)

U. S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	5,545,545	8/13/96	Gengenbach, et al	435	172.3	
	5,451,516	9/19/95	Matthews, et al	435	190	

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DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION	
					YES	NO
WO 96/01905	01/25/96	PCT	C12N15	82		
WO 96/38574	12/05/96	PCT	C12N15	82		
0485970A2	11/13/91	European	C12N15	82		
WO 97/07665	03/06/97	PCT	A01H1	00		

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	Hein, J. J. (1990) Meth. Enz. 183:626-645
	Bielecki et al. (1996) Anal. Biochem. 17:278-293
	Farkas et al. (1965) J. Biol. Chem. 240:4717-4722
	Cremer et al. (1988) J. Gen. Microbiol. 134:3221-3229
	Giovanelli et al. (1984) Plant Physiol. 76:285-292
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	Tomova et al. (1968) Biochemistry (USSR) 33:200-208
	Dougall (1970) Phytochemistry 9:959-964
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	Feng, et al, EMBL Sequence Data Library, XP002078204, 10 May 1997
	Saito, et al, "Modulation of Cystein Biosynthesis in Chloroplasts of Transgenic Tobacco Overexpressing Cysteine Synthase [O-Acetylserine(thiol)-lyase]", <i>Plant Physiology</i> , 106, 1996, 887-895,
	Youssefian, et al, "Tobacco Plants Transformed with the O-acetylserine (thiol) lyaseGene of Wheat are Resistant to Toxic Levels of Hydrogen Sulphide Gas", <i>The Plant Journal</i> (1993), 4, No. 5, 759-769,

EXAMINER	DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO-1449
(Reproduced)Docket Number (Optional) **BB1087** Application Number **09/424,978**INFORMATION DISCLOSURE CITATION
IN AN APPLICATION
(Use several sheets if necessary)Applicant **FALCO, ET AL**Filing Date **DECEMBER 2, 1999** Group Art Unit**1649****U. S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

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		Curien, et al, "Characterization of an Arabidopsis Thaliana cDNA Encoding an S-adenosylmethionine Sensitive Threonine Synthase", <i>EMBL Sequence Data Library</i> , XP002078253 , 26 July 1996
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		Schwartz, et al, <i>EMBL Sequence Data Library</i> , XP002078255 , 8 June 1996

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Notice of References Cited	Application/Control No.	Applicant(s)/Patent Under Reexam	
	09/424,978	Falco et al.	
Examiner	Art Unit		
Phuong Bui	1638	Page 1 of 1	

U. S. PATENT DOCUMENTS

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NON-PATENT DOCUMENTS

	Include, as applicable: Author, Title, Date, Publisher, Edition or Volume, Pertinent Pages
U	Bork, P. Genome Research, Vol. 10, 2000, p. 398-400.
V	Lazar et al. Molecular and Cellular Biology, Mar 1988, Vol. 8, No. 3, p. 1247-1252.
W	Burgess et al. The Journal of Cell Biology, 1990, Vol. 111, p. 2129-2138.
X	Broun et al. Science, 13 Nov 1998, Vol. 282, p. 131-133.

¹ A copy of this reference is not being furnished with this Office action. See MPEP § 707.05(a). ² Dates in MM-YYYY format are publication dates. ² Classifications may be U.S. or foreign.

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Examiner	Phuong Bui	Art Unit	1638	Page 1 of 2

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Y	Van Breusegem et al. Plant Physiology. Vol. 105, p. 1463-1464, 1994
Z	Goodenough, U. Genetics, 2nd edition, Holt, Rinehart and Winston, Pub., p. 322-328, 1978.
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